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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1325	713/193.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:14
L2	915	713/189.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:14
L3	1159	726/4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:15
L4	2804	709/229.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:15
L5	1671	711/112.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:15
L6	2776	(L1 or L2 or L3 or L4 or L5) and @ad<"20000731"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:16
L7	18	L6 and (authenticat\$6 with server with administrator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:16
L8	1162	L6 and (disk with drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:17

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L9	593	L8 and server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:17
L10	203	encrypt\$5 and L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 11:18
L11	126	L10 and (circuit or micro or MCU or microproces\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:19
L12	0	network\$5 with authenticat\$5 with server with drive with disk with circuit\$4 with personal\$4 with encrypt\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:20
L13	303224	network\$5 with device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:20
L14	7348	network\$5 with authenticat\$5 with server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:20
L15	0	drive with disk with circuit\$4 with personal\$4 with encrypt\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:21
L16	28611	drive with disk with circuit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:21

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L17	4296	personal\$4 with encrypt\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:21
L18	2	L14 and L16 and L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:21



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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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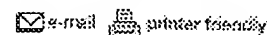
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IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

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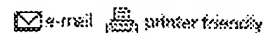
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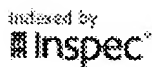
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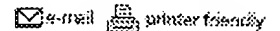
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- ☐ 1. **A video server using ATM switching technology**
Ito, Y.; Tanaka, T.;
[Multimedia Communications, 1994. MULTIMEDIA '94., 5th IEEE COMSOC International Workshop on](#)
16-19 May 1994 Page(s):3/4/1 - 3/4/6
Digital Object Identifier 10.1109/IWMC.1994.601212
[AbstractPlus](#) | Full Text: [PDF](#)(384 KB) IEEE CNF
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- ☐ 2. **Performance study of a LAN based image server**
Hauser, S.; Mittu, R.; Rivera, C.; Thoma, G.;
[Computers and Communications, 1991. Conference Proceedings., Tenth Annual International Phoenix Conference on](#)
27-30 March 1991 Page(s):630 - 636
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- ☐ 3. **Random RAIDs with selective exploitation of redundancy for high performance video servers**
Birk, Y.;
[Network and Operating System Support for Digital Audio and Video, 1997., Proceedings of the IEEE 7th International Workshop on](#)
19-21 May 1997 Page(s):13 - 23
Digital Object Identifier 10.1109/NOSDAV.1997.629305
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- ☐ 4. **Performance evaluation of the Stony Brook Video Server**
Chiueh, T.-C.; Vernick, M.; Venkatramani, C.;
[Architectural and OS Support for Multimedia Applications/Flexible Communication Systems/Wireless Networks and Mobile Computing: Proceedings of the 1998 ICPP Workshops on](#)
14 Aug. 1998 Page(s):48 - 57
Digital Object Identifier 10.1109/ICPPW.1998.721873
[AbstractPlus](#) | Full Text: [PDF](#)(188 KB) IEEE CNF
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- ☐ 5. **A scalable, cost-effective, and flexible disk system using high-performance embedded-processors**
Tomita, A.; Watanabe, N.; Takamoto, Y.; Inohara, S.; Maciel, F.; Odawara, H.; Sugie, M.;
[Parallel Processing, 2000. Proceedings. 2000 International Conference on](#)

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- ☐ 6. **Efficient cooperative caching for file systems in cluster-based Web servers**
Woo Hyun Ahn; Sang Ho Park; Daeyeon Park;
[Cluster Computing, 2000. Proceedings. IEEE International Conference on](#)
28 Nov.-1 Dec. 2000 Page(s):326 - 334
Digital Object Identifier 10.1109/CLUSTER.2000.889086

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- ☐ 7. **The Integration of real-time I/O and network support in the Stony Brook Video Server**
Tzi-Cker Chiueh; Venkatramani, C.; Vernick, M.;
[Network, IEEE](#)
Volume 13, Issue 2, March-April 1999 Page(s):30 - 36
Digital Object Identifier 10.1109/65.768486

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- ☐ 8. **Performance analysis of storage area networks using high-speed LAN interconnects**
Molero, X.; Silla, F.; Santonja, V.; Duato, J.;
[Networks, 2000. \(ICON 2000\). Proceedings. IEEE International Conference on](#)
5-8 Sept. 2000 Page(s):474 - 478
Digital Object Identifier 10.1109/ICON.2000.875833

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- ☐ 9. **Home server with multi-channel recording capability**
Funaya, K.; Matsumura, T.; Kaneda, S.; Hane, H.; Kikuchi, Y.;
[Consumer Electronics, 2000. ICCE. 2000 Digest of Technical Papers. International Conference on](#)
13-15 June 2000 Page(s):90 - 91
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- ☐ 10. **Modeling and simulation of storage area networks**
Molero, X.; Silla, F.; Santonja, V.; Duato, J.;
[Modeling, Analysis and Simulation of Computer and Telecommunication Systems, 2000. Proceedings. 8th International Symposium on](#)
29 Aug.-1 Sept. 2000 Page(s):307 - 314
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- ☐ 11. **Intelligent caching for remote file service**
Korner, K.;
[Distributed Computing Systems, 1990. Proceedings., 10th International Conference on](#)
28 May-1 June 1990 Page(s):220 - 226
Digital Object Identifier 10.1109/ICDCS.1990.89275

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- ☐ 12. **The design and implementation of the Pasda parallel file system**
Min-Chang Jih; Li-Chi Feng; Ruei-Chuan Chang;
[Parallel and Distributed Systems, 1994. International Conference on](#)
19-21 Dec. 1994 Page(s):142 - 147
Digital Object Identifier 10.1109/ICPADS.1994.590066

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L1	46	((("6697914") or ("6735693") or ("6772281") or ("6615312") or ("6799274") or ("6724982") or ("6665772") or ("6928470") or ("7003674") or ("6603625") or ("6795849") or ("6999910") or ("6654946") or ("6792584") or ("6751783") or ("6889366") or ("6640333") or ("6779168") or ("7016748") or ("6769097") or ("6857108") or ("6799083") or ("9973570") or ("6691198")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/31 12:33
L2	0	L1 and (user with access\$4 and drive).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:35
L3	8	L1 and (drive).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:35
L4	0	L1 and ((user or person or subject or employee or associate) with (access\$4 or entry or enter\$4 or use or using or utiliz\$4) and (drive or disk or memory or ROM or PROM or CPU) with (circuit\$5 or micorprocess\$4 or MCU)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:38
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L6	6	L1 and network\$4.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 12:39

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Inventor Information for 09/630069

Inventor Name	City	State/Country
HAMLIN, CHRISTOPHER L.	LOS GATOS	CALIFORNIA

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L2	43298	((client or customer or user) with (computer or terminal or workstation or station or CPU)).clm.	US-PGPUB	OR	ON	2006/03/31 12:49
L3	5388	((circuit\$4 or "IC " or intergrated or integrated or chip or MCU or micro or microprocess\$4) with (encrypt\$5 or cipher\$6 or cryptograph\$4)).clm"	US-PGPUB	OR	ON	2006/03/31 12:48
L4	61607	((client or customer or user) with (access\$4 or use or using or utilizat\$4 or utiliz\$4 or enter\$4 or view\$4 or display\$4)).clm.	US-PGPUB	OR	ON	2006/03/31 12:50
L5	7813	((personal\$4 or person\$4 or password\$4 or PIN) with (interfac\$4 or keyboard or BIOS or keypad\$4 or input\$4)).clm.	US-PGPUB	OR	ON	2006/03/31 12:51
L6	122	L1 and L2 and L3 and L4	US-PGPUB	OR	ON	2006/03/31 12:54
L7	19	L6 and L5	US-PGPUB	OR	ON	2006/03/31 12:52